

#3
PATENT
P56260

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

KI-CHUL KIM

Serial No.: *to be assigned*

Examiner: *to be assigned*

Filed: 9 April 2001

Art Unit: *to be assigned*

For: WIRE/WIRELESS UNIFIED IN-BUILDING COMMUNICATION METHOD AND
SYSTEM



INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner
for Patents
Washington, D.C. 20231

Sir:

In accordance with 37 C.F.R. §1.56, and §§1.97 and 1.98 as amended, Applicant cites and provides copies of the following art references:

1. U.S. Patent No. 5,537,610 to Mauger *et al.*, entitled *MOBILE COMMUNICATION HAVING MOBILE SUBSCRIBERS, PCN NETWORK, PBX AND A LOCAL EXCHANGE*, issued on July 16, 1996;
2. U.S. Patent No. 5,303,287 to Laborde, entitled *INTEGRATED PERSONAL/CELLULAR COMMUNICATIONS SYSTEM ARCHITECTURE*, issued on April 12, 1994;

3. U.S. Patent No. 6,073,029 to Smith *et al.*, entitled *METHOD AND SYSTEM FOR PROVIDING WIRELESS COMMUNICATIONS TO A SUBSCRIBER OF A PRIVATE WIRELINE NETWORK*, issued on June 6, 2000;
4. U.S. Patent No. 6,097,966 to Hanley, entitled *WIRELESS ACCESS FOR LOCAL EXCHANGE CARRIERS*, issued on August 1, 2000;
5. U.S. Patent No. 6,073,018 to Sallberg, entitled *SYSTEM AND METHOD FOR INTERWORKING OF WIRELESS COMMUNICATION SYSTEMS WITH ISDN NETWORKS*, issued on June 6, 2000;
6. U.S. Patent No. 5,506,887 to Emery *et al.*, entitled *PERSONAL COMMUNICATIONS SERVICE USING WIRELINE/WIRELESS INTEGRATION*, issued on April 9, 1996;
7. U.S. Patent No. 5,715,296 to Schornack *et al.*, entitled *CONCURRENT WIRELESS/LANDLINE INTERFACE APPARATUS*, issued on February 3, 1998;
8. U.S. Patent No. 5,475,681 to White *et al.*, entitled *WIRELESS IN-BUILDING*

TELECOMMUNICATIONS SYSTEM FOR VOICE AND DATA COMMUNICATIONS, issued on December 12, 1995;

9. U.S. Patent No. 6,049,593 to Acampora, entitled *HYBRID UNIVERSAL BROADBAND TELECOMMUNICATIONS USING SMALL RADIO CELLS INTERCONNECTED BY FREE-SPACE OPTICAL LINKS*, issued on April 11, 2000;
10. U.S. Patent No. 5,544,226 to Weis *et al.*, entitled *PRIVATE BRANCH EXCHANGE HAVING A CENTRAL CONTROL UNIT AND A MOBILE CONTROL UNIT SUBORDINATE THERETO*, issued on August 6, 1996;
11. U.S. Patent No. 5,722,076 to Sakabe *et al.*, entitled *INTRA-PREMISES COMMUNICATION SYSTEM*, issued on February 24, 1998;
12. U.S. Patent No. 5,734,699 to Lu *et al.*, entitled *CELLULAR PRIVATE BRANCH EXCHANGES*, issued on March 31, 1998;
13. U.S. Patent No. 5,890,064 to Widergen *et al.*, entitled *MOBILE TELECOMMUNICATIONS NETWORK HAVING INTEGRATED WIRELESS OFFICE SYSTEM*, issued on March 30, 1999;


14. U.S. Patent No. 5,818,824 to Lu *et al.*, entitled *PRIVATE MULTIPLEXING CELLULAR NETWORK*, issued on October 6, 1998;
15. U.S. Patent No. 5,953,651 to Lu *et al.*, entitled *CELLULAR ADJUNCT TO A PUBLIC WIRED NETWORK*, issued on September 14, 1999;
16. U.S. Patent No. 5,995,843 to Sjödin *et al.*, entitled *METHOD AND ARRANGEMENT FOR USING A MOBILE PHONE IN A WIRELESS OFFICE NETWORK*, issued on November 30, 1999;
17. U.S. Patent No. 5,090,051 to Muppidi *et al.*, entitled *RADIO COMMUNICATION SYSTEM AND METHOD FOR CONNECTING AN INCOMING CALL TO A WIRELESS TELEPHONE*, issued on February 18, 1992;
18. U.S. Patent No. 5,873,033 to Hjern *et al.*, entitled *METHOD AND ARRANGEMENT FOR TRANSFER BETWEEN A CORDLESS TELECOMMUNICATION SYSTEM AND A CELLULAR MOBILE TELECOMMUNICATION SYSTEM*, issued on February 16, 1999; and

19. U.S. Patent No. 5,898,931 to I'Anson *et al.*, entitled *BASE STATION FOR A TELECOMMUNICATIONS SYSTEM*, issued on April 27, 1999.

The citation of the foregoing references is not intended to constitute an assertion that other or more relevant art does not exist. Accordingly, the Examiner is requested to make a wide-ranging and thorough search of the relative arts.

No fee is incurred by this Statement.

Respectfully submitted,


Robert E. Bushnell
Reg. No.: 27,774

1522 "K" Street, N.W., Suite 300
Washington, D.C. 20005
Area Code: 202-638-5740

Folio: P56260
Date: 9 April 2001
I.D.: REB/kf/sb

INFORMATION DISCLOSURE STATEMENT PTO-1449 (PAGE 1 OF 2)	SERIAL NUMBER to be assigned	DOCKET NO. P56260
	APPLICANT KI-CHUL KIM	
	FILING DATE 9 April 2001	GROUP to be assigned

U.S. PATENT DOCUMENTS							
EXAMINER	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE	
	5,537,610	7/96	Mauger et al.				
	5,303,287	4/94	Laborde				
	6,073,029	6/00	Smith et al.				
	6,097,966	8/00	Hanley				
	6,073,018	6/00	Sallberg				
	5,506,887	4/96	Emery et al.				
	5,715,296	2/98	Schornack et al.				
	5,475,681	12/95	White et al.				
	6,049,593	4/00	Acampora				
	5,544,226	8/96	Weis et al.				
	5,722,076	2/98	Sakabe et al.				
	5,734,699	3/98	Lu et al.				
	5,890,064	3/99	Widergen et al.				
FOREIGN PATENT DOCUMENTS						TRANSLATION	
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	YES	NO
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)							
EXAMINER:			DATE CONSIDERED:				
<small>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP §609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</small>							

INFORMATION DISCLOSURE STATEMENT PTO-1449 (PAGE 2 OF 2)				SERIAL NUMBER to be assigned		DOCKET NO. P56260	
				APPLICANT KI-CHUL KIM			
				FILING DATE 9 April 2001		GROUP to be assigned	

U.S. PATENT DOCUMENTS						
EXAMINER INITIALS	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
	5,818,824	10/98	Lu et al.			
	5,953,651	9/99	Lu et al.			
	5,995,843	11/99	Sjodin et al.			
	5,090,051	2/92	Muppidi et al.			
	5,873,033	2/99	Hjern et al.			
	5,898,931	4/99	I'Anson et al.			

FOREIGN PATENT DOCUMENTS						TRANSLATION	
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)	

EXAMINER:	DATE CONSIDERED:
-----------	------------------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP §609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.